

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of:

Ronald Mahany et al.

Serial No. 10/631,071

Filed: July 31, 2003

For: RADIO FREQUENCY LOCAL  
AREA NETWORK

Examiner: M. Santiago Cordero

Group Art Unit: 2617

Confirmation No.: 3942

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is  
being sent via EFS-Web to the United States  
Patent and Trademark Office on October 11,  
2006.

/Shawn L. Peterson/

Shawn L. Peterson

Reg. No. 44,286

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Attached to this electronic submission are the following:

- A completed PTO/SB/08A which has one (1) page.
- A copy of each printed reference listed in the PTO/SB/08A form is attached. Applicants, however, have not submitted U.S. Patents or other references previously provided to or by the PTO in this application. Fourteen (14) references are attached.

**FEE DETERMINATION AND PAYMENT**

No fee is believed due since this information disclosure statement is being filed with a request for continued application.

The Commissioner is hereby authorized to charge any fees which are presently required, or credit any overpayment, to Deposit Account No. 13-0017.

## REQUEST FOR CONSIDERATION

This paper and enclosures are believed to be entitled to consideration under 37 C.F.R. § 1.97, based on the facts stated above.

The owner of record of the present application, Broadcom Corporation, is currently involved in several disputes with Qualcomm, Inc., including the following pending lawsuit and investigation:

- In the Matter of Certain Baseband Processor Chips and Chipsets, Transmitter and Receiver (Radio) Chips, Power Control Chips, and Products Containing Same, Including Cellular Telephone Handsets, U.S. International Trade Commission Case. No. 377-TA-543.
- Broadcom Corp. v. Qualcomm, Inc., Civil Action No. 05-468 in the Central District of California

The references being submitted have been either cited, produced or relied upon by Qualcomm thus far during the above-mentioned lawsuit and/or investigation. This submission is in no way intended as an admission that the submitted references constitute prior art under any subsection of 35 U.S.C. §102 or §103. Applicant expressly retains the right to argue that any of the cited references are not indeed prior art or to take any actions necessary to remove any of the cited references from the available prior art.

The Examiner is requested to initial both copies of the attached PTO/SB/08A and return one copy to the applicants to indicate consideration of the attached references.

Respectfully submitted,

Date: October 11, 2006

/Shawn L. Peterson/  
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>		
				Application Number	10/631,071	
Sheet		1	of	1	Filing Date	07/31/2003
					First Named Inventor	Ronald L. Mahany
					Group Art Unit	2617
					Examiner Name	M. Santiago Cordero
					Attorney Docket Number	14406US02

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>d</sup>
		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B1	GB 2,250,892	06-17-1992	Owen		
	B2	JP 62-37008	08-23-1994	Yamada		
	B3	JP 61-174743	08-06-1986	Sakai		

OTHER ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C418	"CDMA Digital CAI Standard, Cellular System Dual-Mode Mobile Station-Base Station Compatability Standard, Rev. 1.11", 02/05/1992, Bates Nos. QBB148827-9062
	C425	"Man-Machine Interface Of The Mobile Station", GSM 02.30 v. 3.9.0, 02/1992, QBB155113-155137
	C443	"Waiting Time For Wireless", Computerworld, 10/15/1990, pp. 73-75
	C442	"Update On Ardis-Mobitex Radio Modem Competition", Newsbyte News Network, 10/02/1991
	C491	MS-BSS Interface - General Aspects And Principles, GSM 04.01 v 3.0.01, 02/1992, QBB155196-155206
	C493	Network Functions, GSM 03.01 v 3.0.0, 02/1992, QBB155138-155152
	C502	Robert Meier Deposition Transcript, 11/18/2005
	C512	Steven Koenck Deposition Transcript, 11/15/2005
	C514	Technical Manual Callmaster IMTS Series: MT-200 & MT-300, 1982
	C518	"Ericsson - Company Report: Svenska International PLC", Ericsson Company Report, Svenska International PLC, Investext Report No. 1152645, 11/15/1991, p. 2
	C574	CALHOUN, Wireless Access and the Local Telephone Network, 1992

EXAMINER SIGNATURE	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1800-786-9199) and select option 2.